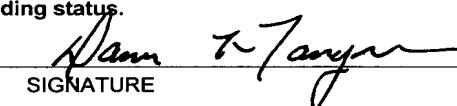


| | | | |
|---|---|--|--|
| FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004) | | ATTORNEY'S DOCKET NUMBER 15892.9 | |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 101522371 | |
| INTERNATIONAL APPLICATION NO. PCT/GB2003/003291 | INTERNATIONAL FILING DATE 28 July 2003 | PRIORITY DATE CLAIMED 26 July 2002 | |
| TITLE OF INVENTION BIOMIMETIC UROTHELIUM | | | |
| APPLICANT(S) FOR DO/EO/US Jennifer Southgate William Richard Cross | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p> | | | |
| Items 13 to 23 below concern document(s) or information included: | | | |
| <p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Express Mail Label No. EV 485 809 199 US</p> <p>23. <input checked="" type="checkbox"/> Other items or information: postcard</p> | | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------|--|------------|--|---------------|---|----------|---------------|------------|--|----------|----|----------|---|----------|----|----------|--------------------------------------|--|------------------|----|-------------------|
| U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/522371 | | INTERNATIONAL APPLICATION NO. PCT/GB2003/003291 | | ATTORNEY'S DOCKET NUMBER 15892.9 | | | | | | | | | | | | | | | | | | |
| 24. The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><input checked="" type="checkbox"/> a) Basic national fee</td> <td style="width: 10%; text-align: right;">\$300.00</td> <td style="width: 30%; text-align: right;">Applicant use</td> <td style="width: 10%; text-align: right;">Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td style="text-align: right;">\$200.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td style="text-align: right;">\$500.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">\$500.00</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$1000.00</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">\$1,000.00</td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> | | | | | | <input checked="" type="checkbox"/> a) Basic national fee | \$300.00 | Applicant use | Office use | <input checked="" type="checkbox"/> b) Examination fee | \$200.00 | \$ | \$200.00 | <input checked="" type="checkbox"/> c) Search fee | \$500.00 | \$ | \$500.00 | TOTAL OF ABOVE CALCULATIONS = | | \$1000.00 | \$ | \$1,000.00 |
| <input checked="" type="checkbox"/> a) Basic national fee | \$300.00 | Applicant use | Office use | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> b) Examination fee | \$200.00 | \$ | \$200.00 | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> c) Search fee | \$500.00 | \$ | \$500.00 | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | \$1000.00 | \$ | \$1,000.00 | | | | | | | | | | | | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) | RATE | | | | | | | | | | | | | | | | | | | |
| - 100 = | /50 = | | x \$250.00 | \$ | \$0.00 | | | | | | | | | | | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | | | | | | | | | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | | | | | | | | | | | | | | | | |
| Total claims | 11 - 20 = | 0 | x \$50.00 | \$ | \$0.00 | | | | | | | | | | | | | | | | | |
| Independent claims | 1 - 3 = | 0 | x \$200.00 | \$ | \$0.00 | | | | | | | | | | | | | | | | | |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00 \$ \$0.00 | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$ \$1,000.00 | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL = \$ \$500.00 | | | | | | | | | | | | | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL NATIONAL FEE = \$ \$500.00 | | | | | | | | | | | | | | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00 | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FEES ENCLOSED = \$ \$500.00 | | | | | | | | | | | | | | | | | | | | | | |
| Amount to be refunded: \$ | | | | | | | | | | | | | | | | | | | | | | |
| Amount to be charged: \$ | | | | | | | | | | | | | | | | | | | | | | |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-3178</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | | | | | | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: Dana L. Tangren Registration No. 37,246 | | | | | | | | | | | | | | | | | | | | | | |
|  SIGNATURE Dana L. Tangren NAME 37,246 REGISTRATION NUMBER | | | | | | | | | | | | | | | | | | | | | | |

10/522371

DTO C'd PCT/PTO 25 JAN 2005.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Jennifer Southgate and William Richard Cross

Docket No.
15892.9

Serial No.

Filing Date

Confirmation No.

Customer No.
022913

Examiner

Group Art Unit

Invention: BIOMIMETIC UROTHELIUM

I hereby certify that the following are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450.

DATED this 25th day of January 2005.

- Transmittal Letter concerning filing under 35 USC § 371 (2 page) (in duplicate)
- Copy of International Application No. PCT/GB2003/003291
- Copy of International Search Report (3 pages)
- Preliminary Amendment (6 pages)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$500
- Postcard

DANA L. TANGREN

(Typed or Printed Name of Person Mailing
Correspondence)


(Signature of Person Mailing Correspondence)

EV 485 809 199 US

("Express Mail" Mailing Label Number)